

In Place of FORM PTO-1449 (Modified)

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANTS' INFORMATION DISCLOSURE
STATEMENT**

Reference Designation

FOREIGN PATENT DOCUMENTS

Serial No.: 09/935,994
Applicants: Richard E. Smalley et al.
Filing Date: August 23, 2001
Group: 1754
Atty. Docket No.: 11321-P035US

Examiner Initial	Document Number	Date	Name	Class	Subclass	Translation	
						Yes	No
<u>IMK</u> AAA	EP 0 949 199 A1	10/13/1999	Europe			Yes	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
Initial

IMK ADA BAHN, *et al.*, "Functionalization of Carbon Nanotubes by Electrochemical Reduction of Aryl Diazonium Salts: A Bucky Paper Electrode," *J. Am. Chem. Soc.*, Volume 123, Number 27, 2001, pp. 6536-6542.

IMK AEA COLEMAN, *et al.*, "Percolation-dominated conductivity in a conjugated-polymer-carbon-nanotube composite," *Physical Review B*, Volume 58, Number 12, September 15, 1998, pp. R7492-R7495.

IMK AFA CURRAN, *et al.*, "A Composite from Poly(*m*-phenylenevinylene-co-2, 5-dioctoxy-*p*-phenylenevinylene) and Carbon Nanotubes: A Novel Material for Molecular Optoelectronics," *Adv. Mater.*, Volume 10, Number 14, 1998, pp. 1091-1093.

IMK AGA DALTON, *et al.*, "A functional conjugated polymer to process, purify and selectively interact with single wall carbon nanotubes," *Synthetic Metals*, 121 (2001), pp. 1217-1218.

IMK AHA GRIMES, *et al.*, "The 500 MHz to 5.50 GHz complex permittivity spectra of single-wall carbon nanotube-loaded polymer composites," *Chem. Phys. Lett.*, 319 (2000), pp. 460-464.

IMK AIA JUREWICZ, *et al.*, "Supercapacitors from nanotubes/polypyrrole composites," *Chem. Phys. Lett.*, 347 (2001), pp. 36-40.

IMK AJA MCCARTHY, *et al.*, "Complex nano-assemblies of polymers and carbon nanotubes," *Nanotechnology*, Volume 12 (2001), pp. 187-190.

IMK AKA PANHUIS, *et al.*, "Optimal polymer characteristics for nanotube solubility," *Synthetic Metals*, Volume 121 (2001), pp. 1187-1188.

IMK ALA O'CONNELL, *et al.*, "Reversible water-solubilization of single-walled carbon nanotubes by polymer wrapping," *Chem. Phys. Lett.*, 342 (2001), pp. 265-271.

IMK AMA STAR, *et al.*, "Preparation and Properties of Polymer-Wrapped Single-Walled Carbon Nanotubes," *Angew. Chem. Int. Ed.*, Volume 40, Number 9 (2001), pp. 1721-1725.

IMK ANA RIGGS, *et al.*, "Strong Luminescence of Solubilized Carbon Nanotubes," *J. Am. Chem. Soc.*, 122 (2000), pp. 5879-5880.

IMK AOA DALTON, *et al.*, "Selective Interaction of a Semiconjugated Organic Polymer with Single-Wall Nanotubes," *J. Phys. Chem. B*, 104 (2000), 10012-10016.

IMK APA JIN *et al.*, "Nonlinear optical properties of some polymer/multi-walled carbon nanotube composites," *Chem. Phys. Lett.*, 318 (2000), pp. 505-510.

IMK AQA MCCARTHY, *et al.*, "Microscopy studies of nanotube-conjugated polymer interactions," *Synthetic Metals*, 121 (2001), pp. 1225-1226.

IMK ARA FAN, *et al.*, "Synthesis, Characterizations, and Physical Properties of Carbon Nanotubes Coated by Conducting Polypyrrole," *Journal of Applied Science*, Volume 74 (1999), 2605-2610.

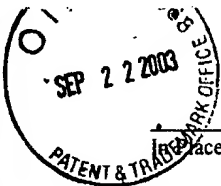
IMK ASA TANG, *et al.*, "Preparation, Alignment, and Optical Properties of Soluble Poly(phenylacetylene)-Wrapped Carbon Nanotubes," *Macromolecules*, Volume 32 (1999), pp. 2569-2576.

IMK ATA CHEN, *et al.*, "Carbon Nanotube and Polypyrrole Composites: Coating and Doping," *Adv. Mater.*, Volume 12, Number 7 (2000), pp. 522-526.

Examiner:

Date Considered:

IMK 5/13/04
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



RECEIVED
SEP 25 2003
TC 1700

Place of FORM PTO-1449 (Modified)

Serial Number: 09/935,994
Applicants: Richard E. Smalley et al.
Filing Date: August 23, 2001
Group: 1754
Atty. Docket Number: 11321-P035US

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANTS' INFORMATION DISCLOSURE
STATEMENT**

Reference Designation

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>mk</i> AAA	6,576,341 B1	06/10/2003	Davey et al.	428	376	
____ ABA						
____ ACA						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
____ ADA						
____ AEA						
____ AFA						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
Initial

____ AGA
____ AHA
____ AIA
____ AJA

Examiner: *Mark* 5/13/04

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

AUSTIN_1\231873\1
11321-P035US 09/18/2003



In Place of FORM PTO-1449 (Modified)

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANTS' INFORMATION DISCLOSURE
STATEMENT**

Serial Number: 09/935,994
Applicants: Richard E. Smalley et al.
Filing Date: August 23, 2001
Group: 1754
Atty. Docket Number: 11321-P035US

Reference Designation

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>MK</u> AAA	US 2002/0092613 A1	07/18/2002	Kuper	156	296	
ABA						
ACA						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
<u>MK</u> ADA	0 989 579 A2	03/29/2000	Europe			
AEA						
AFA						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial

MK AGA

MK AHA

___ AIA

___ AJA

JIN et al., "Nonlinear optical properties of some polymer/multi-walled carbon nanotube composites," *Chemical Physics Letters*, Volume 318, pp. 505-510 (March 3, 2000).

COLEMAN et al., "Percolation-dominated conductivity in a conjugated-polymer-carbon-nanotube composite," *Rapid Communications*, Physical Review B, Volume 58, Number 12, pp. R7492-R7495 (September 15, 1998).

Examiner:

Mark 5/13/04

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

AUSTIN_1\234330\1
11321-P035US 10/20/2003